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Appendix 1. Conducted output power

<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Gain (dBm)</i>	<i>ERP (dBm)</i>	<i>Verdict</i>
NVNT	GSM850	128	824.2	33.47	-1.75	29.57	PASS
NVNT	GSM850	190	836.6	33.46	-1.75	29.56	PASS
NVNT	GSM850	251	848.8	33.80	-1.75	29.9	PASS

<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Gain (dBm)</i>	<i>EIRP (dBm)</i>	<i>Verdict</i>
NVNT	GSM1900	512	1850.2	30.32	-0.1	30.22	PASS
NVNT	GSM1900	661	1880	30.63	-0.1	30.53	PASS
NVNT	GSM1900	810	1909.8	30.48	-0.1	30.38	PASS

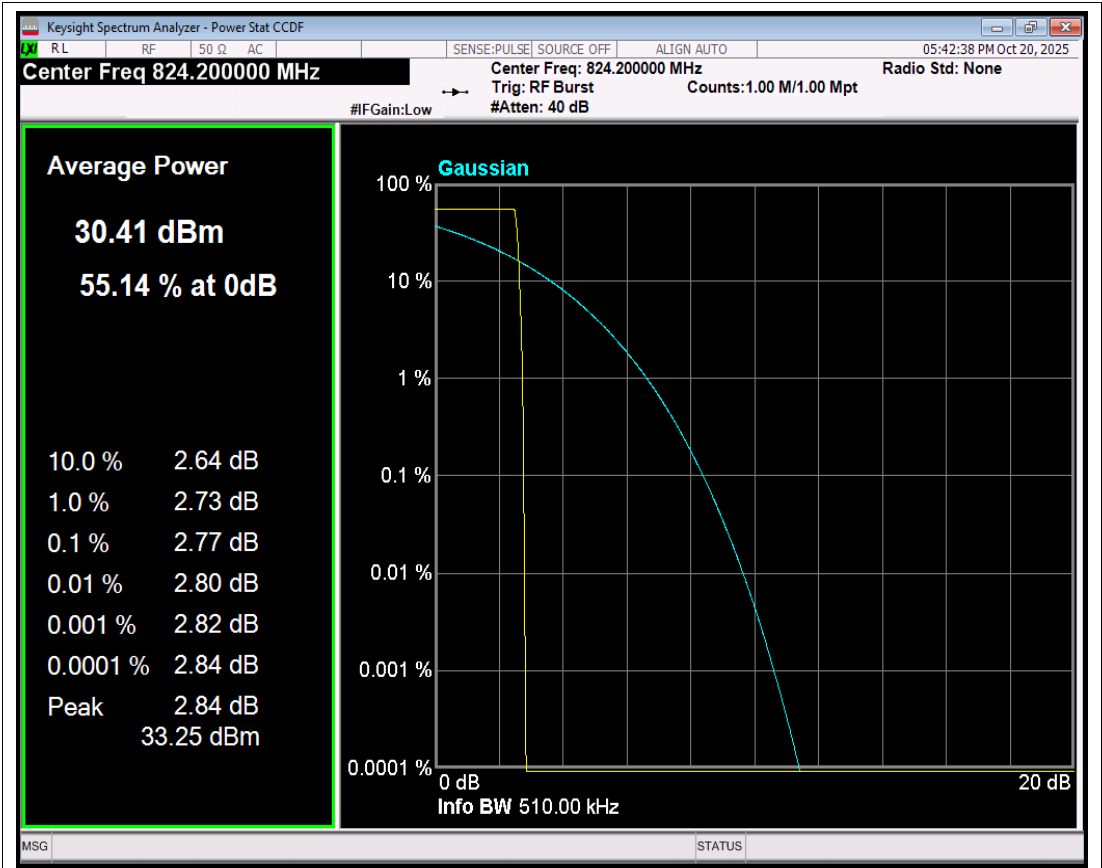
Appendix 2.Frequency stability

Condition	Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	GSM850	128	824.2	LV	NT	-3.49	-0.004	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	NT	4.36	0.005	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	HV	NT	2.97	0.004	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	LV	NT	10.85	0.013	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	NT	0.45	0.001	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	HV	NT	11.11	0.013	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	LV	NT	16.11	0.019	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	NT	24.50	0.029	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	HV	NT	16.56	0.020	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	LV	NT	13.92	0.008	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	NT	-14.46	-0.008	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	HV	NT	4.20	0.002	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	LV	NT	14.88	0.008	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	NT	13.79	0.007	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	HV	NT	3.94	0.002	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	LV	NT	10.72	0.006	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	NT	10.11	0.005	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	HV	NT	8.78	0.005	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	-30	0.55	0.001	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	-20	1.74	0.002	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	0	2.52	0.003	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	10	12.49	0.015	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	20	6.33	0.008	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	30	6.52	0.008	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	40	-3.20	-0.004	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	50	-1.39	-0.002	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	-30	0.26	0.000	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	-20	4.68	0.006	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	0	-1.45	-0.002	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	10	3.20	0.004	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	20	-8.30	-0.010	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	30	2.74	0.003	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	40	4.75	0.006	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	50	8.68	0.010	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	-30	1.71	0.002	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	-20	-3.97	-0.005	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	0	6.30	0.007	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	10	-0.03	0.000	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	20	4.46	0.005	-2.5	2.5	PASS

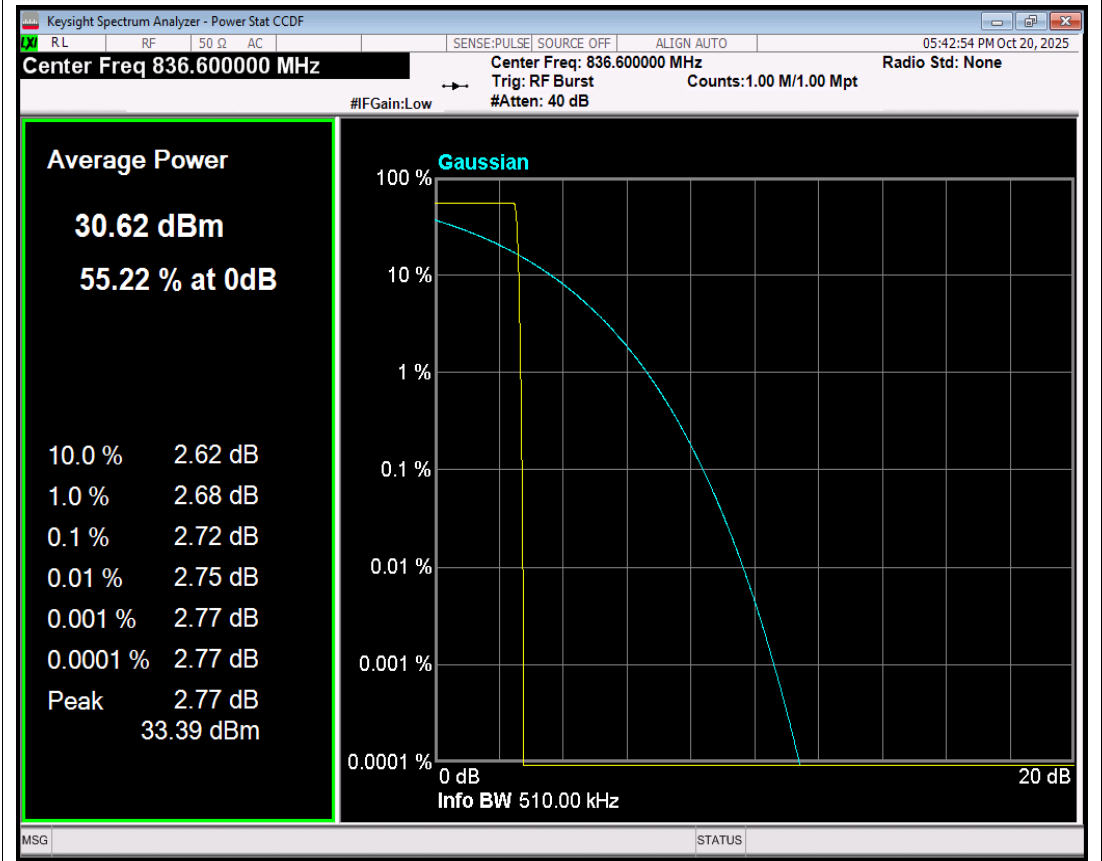
NVNT	GSM850	251	848.8	NV	30	3.62	0.004	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	40	18.11	0.021	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	50	3.42	0.004	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	-30	2.36	0.001	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	-20	2.74	0.001	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	0	11.33	0.006	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	10	2.00	0.001	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	20	16.47	0.009	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	30	5.17	0.003	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	40	11.33	0.006	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	50	11.01	0.006	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	-30	0.84	0.000	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	-20	-7.81	-0.004	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	0	-14.79	-0.008	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	10	-14.08	-0.007	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	20	-10.91	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	30	-2.42	-0.001	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	40	-4.00	-0.002	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	50	-12.98	-0.007	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	-30	15.43	0.008	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	-20	2.03	0.001	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	0	18.82	0.010	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	10	3.16	0.002	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	20	4.10	0.002	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	30	17.63	0.009	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	40	-0.29	0.000	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	50	5.84	0.003	-2.5	2.5	PASS

Appendix 3. Peak-to-Average Ratio

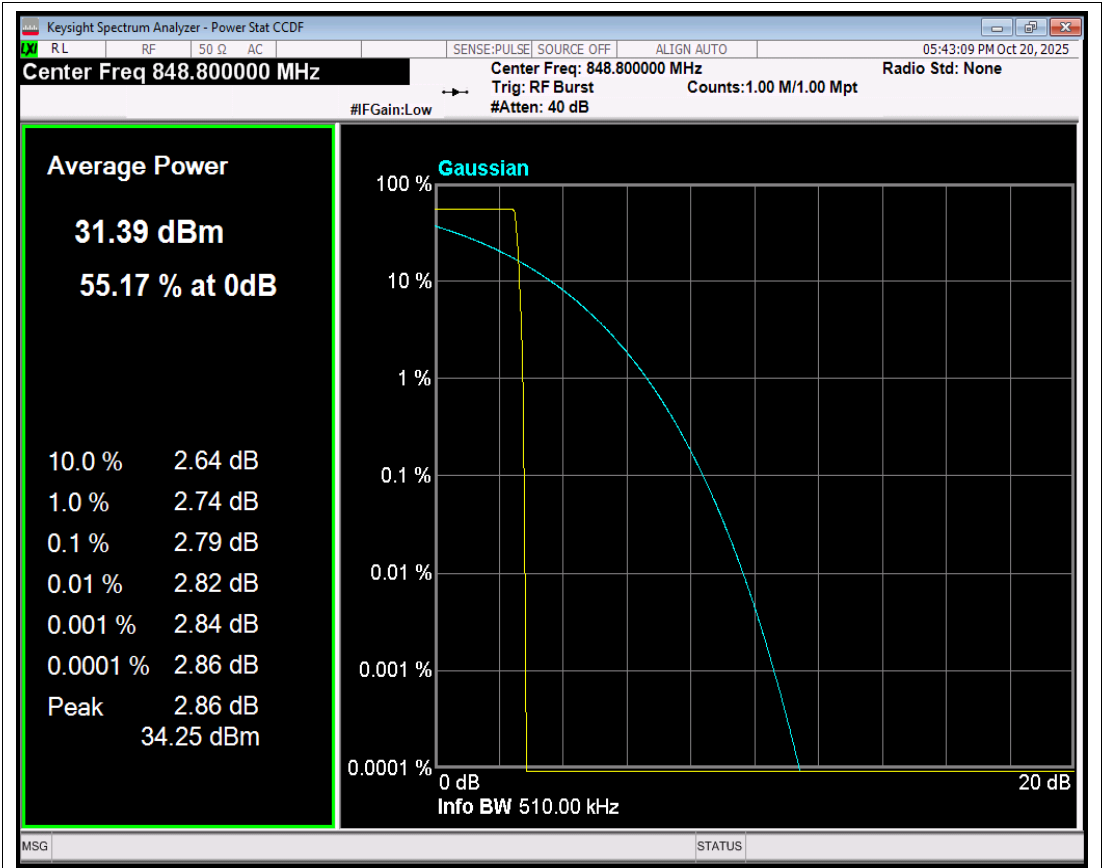
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
NVNT	GSM850	128	824.2	2.77	13	PASS
NVNT	GSM850	190	836.6	2.72	13	PASS
NVNT	GSM850	251	848.8	2.79	13	PASS
NVNT	GSM1900	512	1850.2	2.76	13	PASS
NVNT	GSM1900	661	1880	2.80	13	PASS
NVNT	GSM1900	810	1909.8	2.80	13	PASS



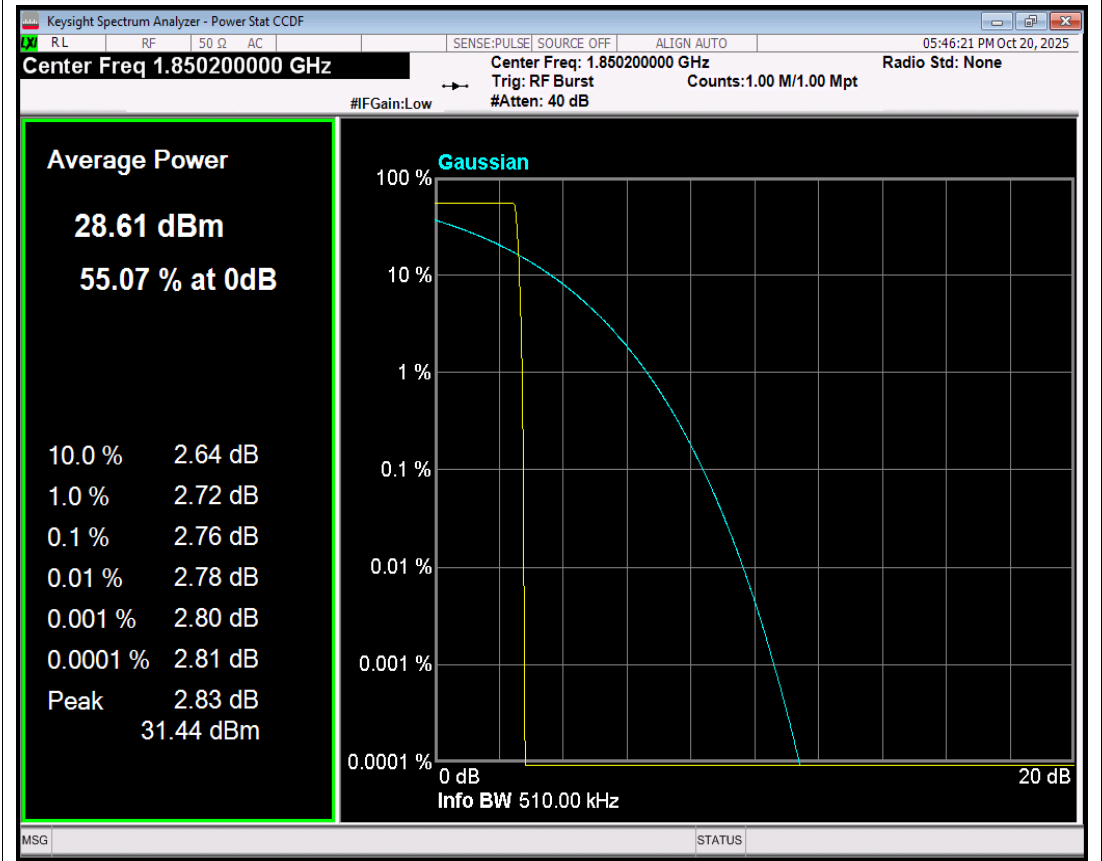
GSM850 Channel=128 NVNT



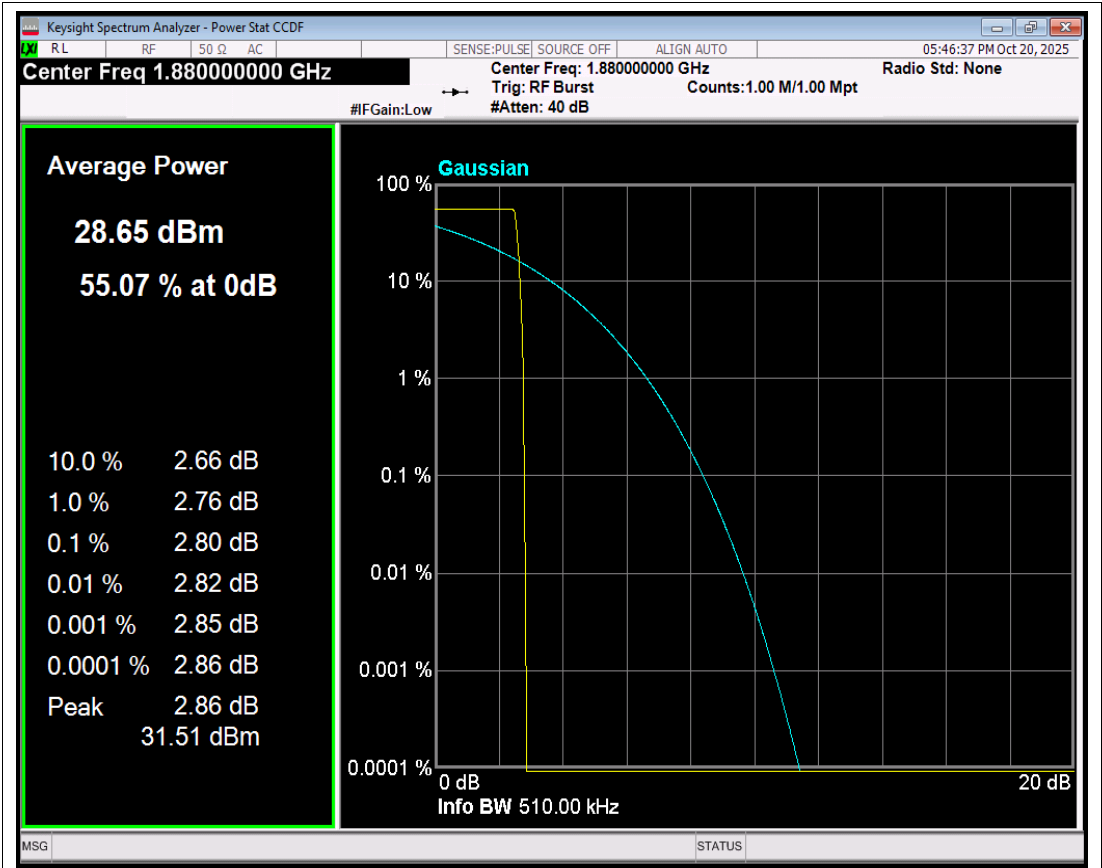
GSM850 Channel=190 NVNT



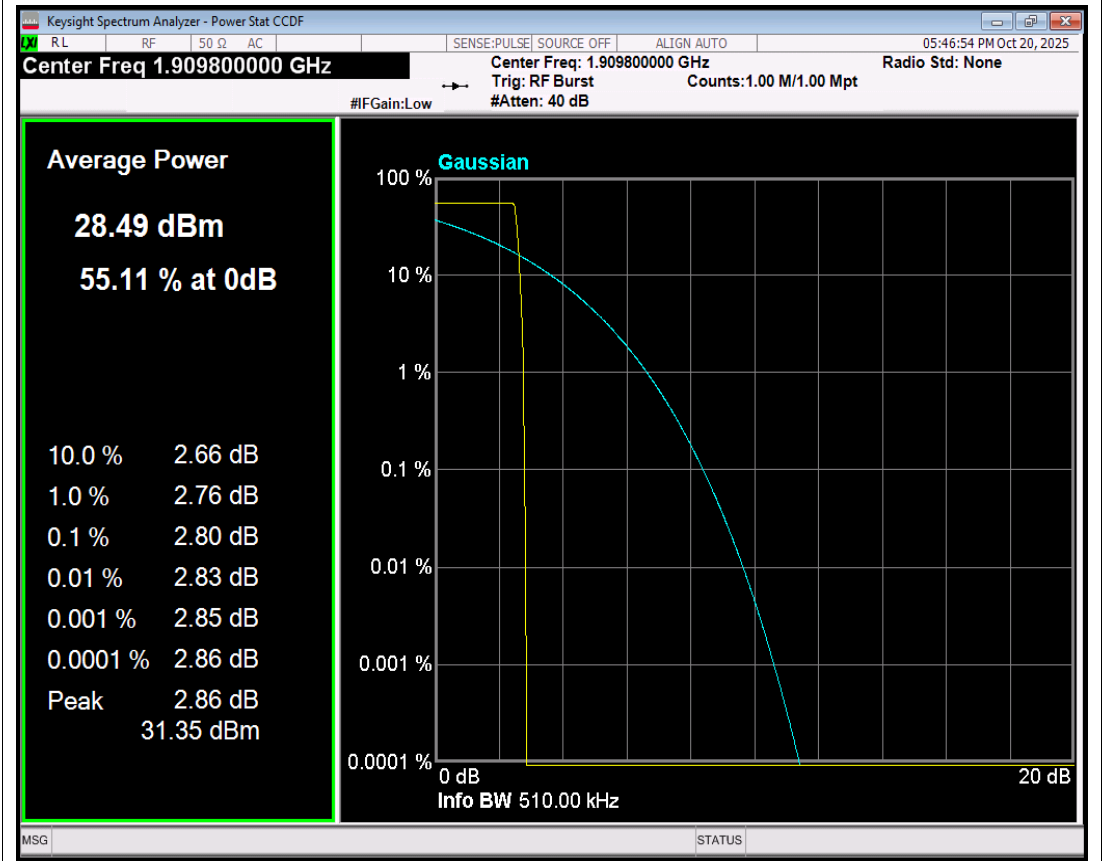
GSM850 Channel=251 NVNT



GSM1900 Channel=512 NVNT



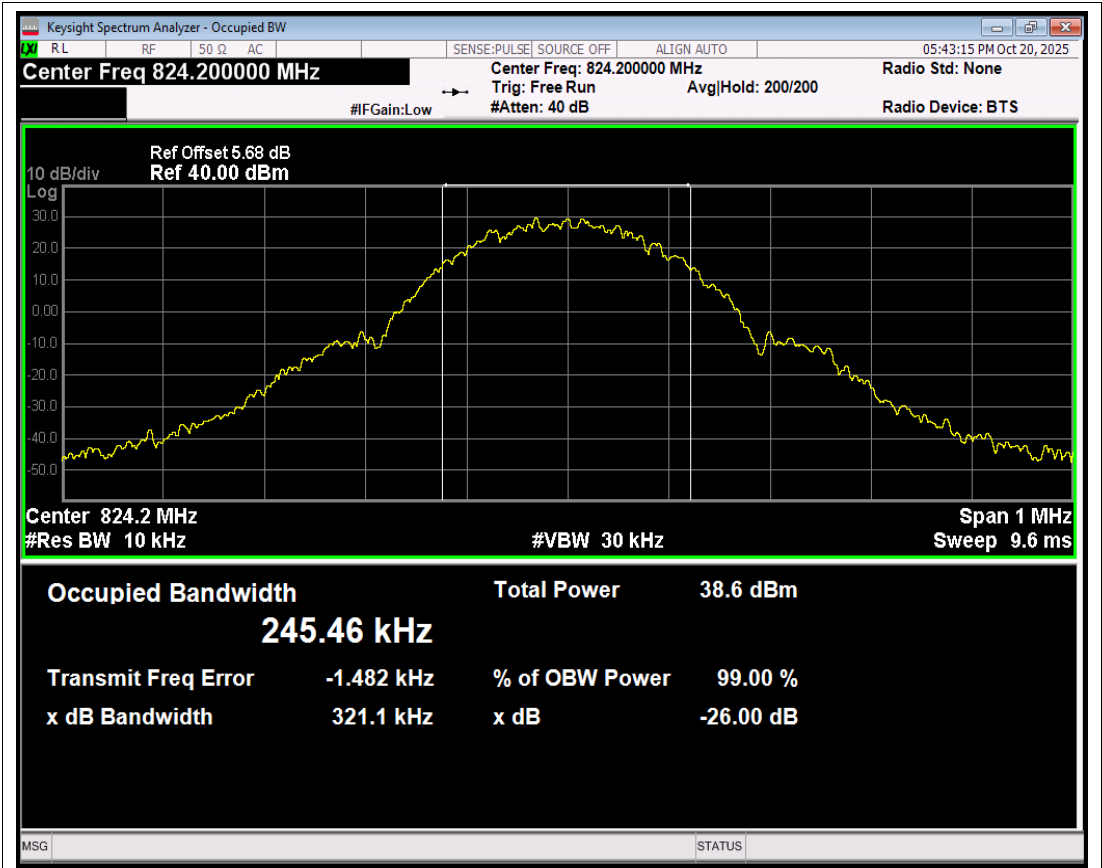
GSM1900 Channel=661 NVNT



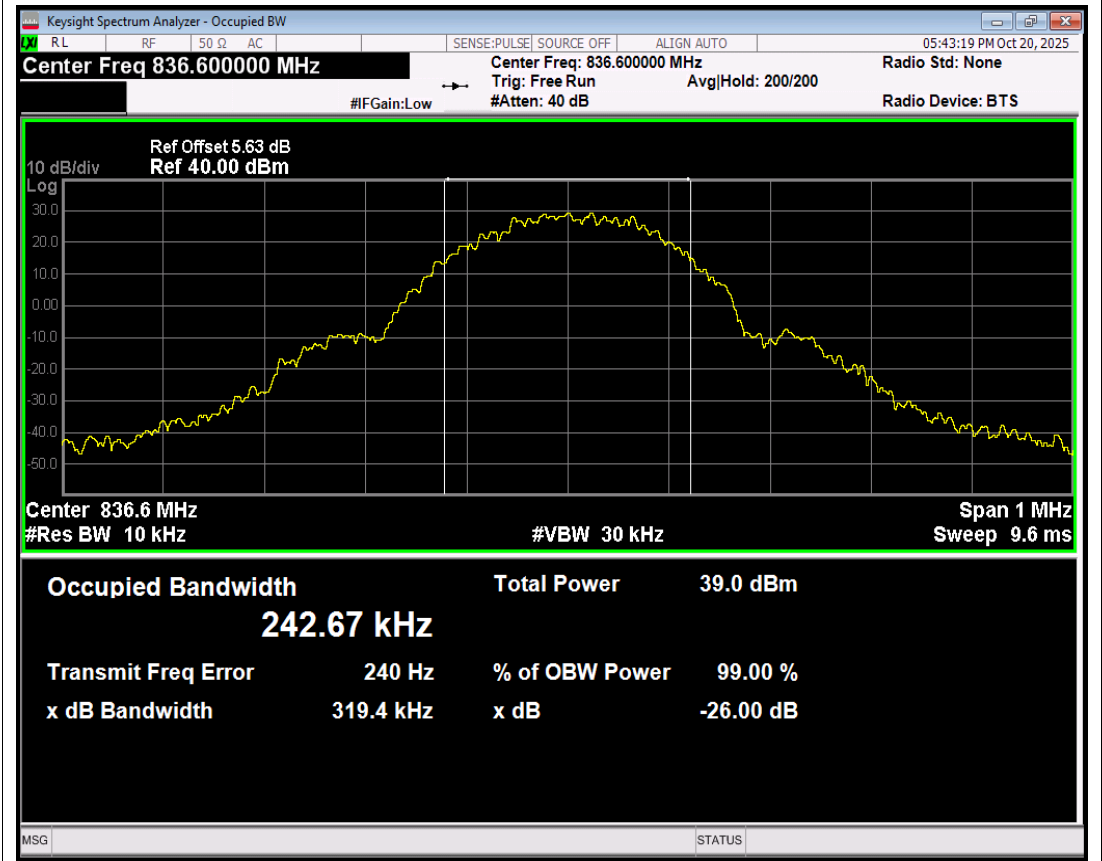
GSM1900 Channel=810 NVNT

Appendix 4.Occupied bandwidth

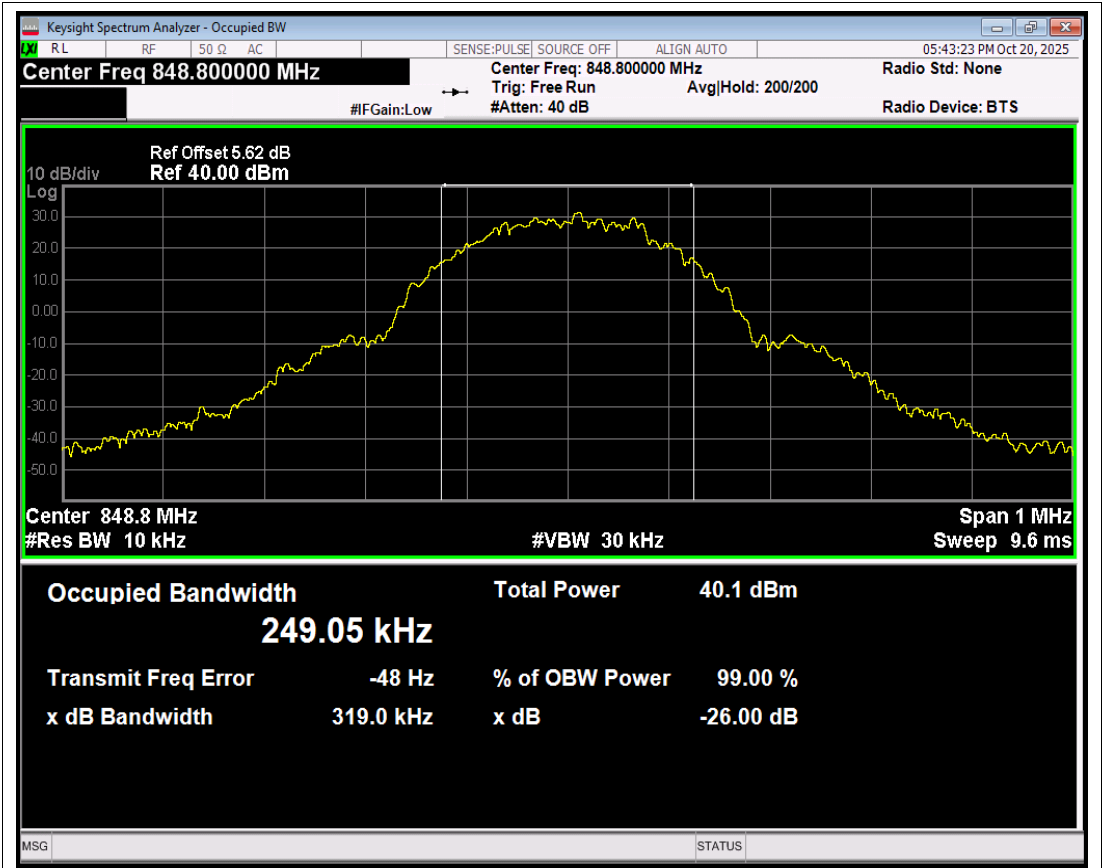
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
NVNT	GSM850	128	824.2	245.459	321.117	PASS
NVNT	GSM850	190	836.6	242.671	319.351	PASS
NVNT	GSM850	251	848.8	249.053	318.994	PASS
NVNT	GSM1900	512	1850.2	239.227	310.919	PASS
NVNT	GSM1900	661	1880	239.192	316.089	PASS
NVNT	GSM1900	810	1909.8	249.834	314.291	PASS



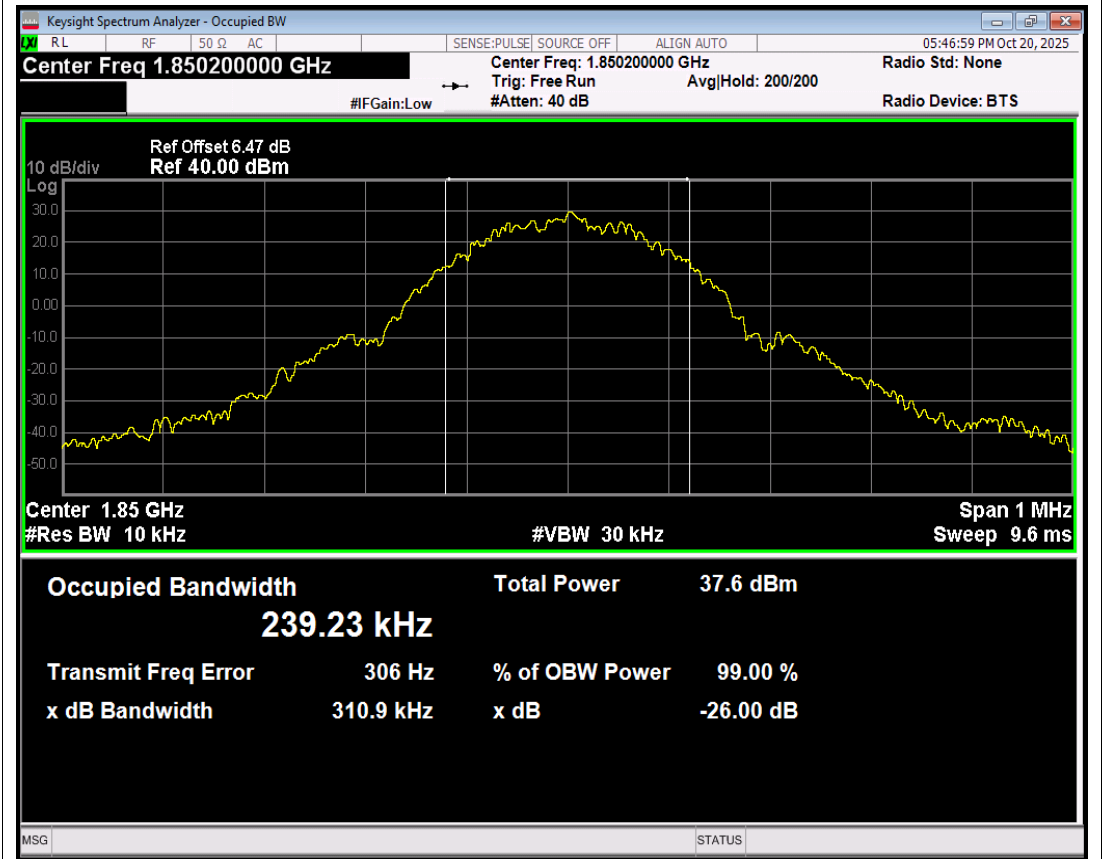
GSM850 Channel=128 NVNT



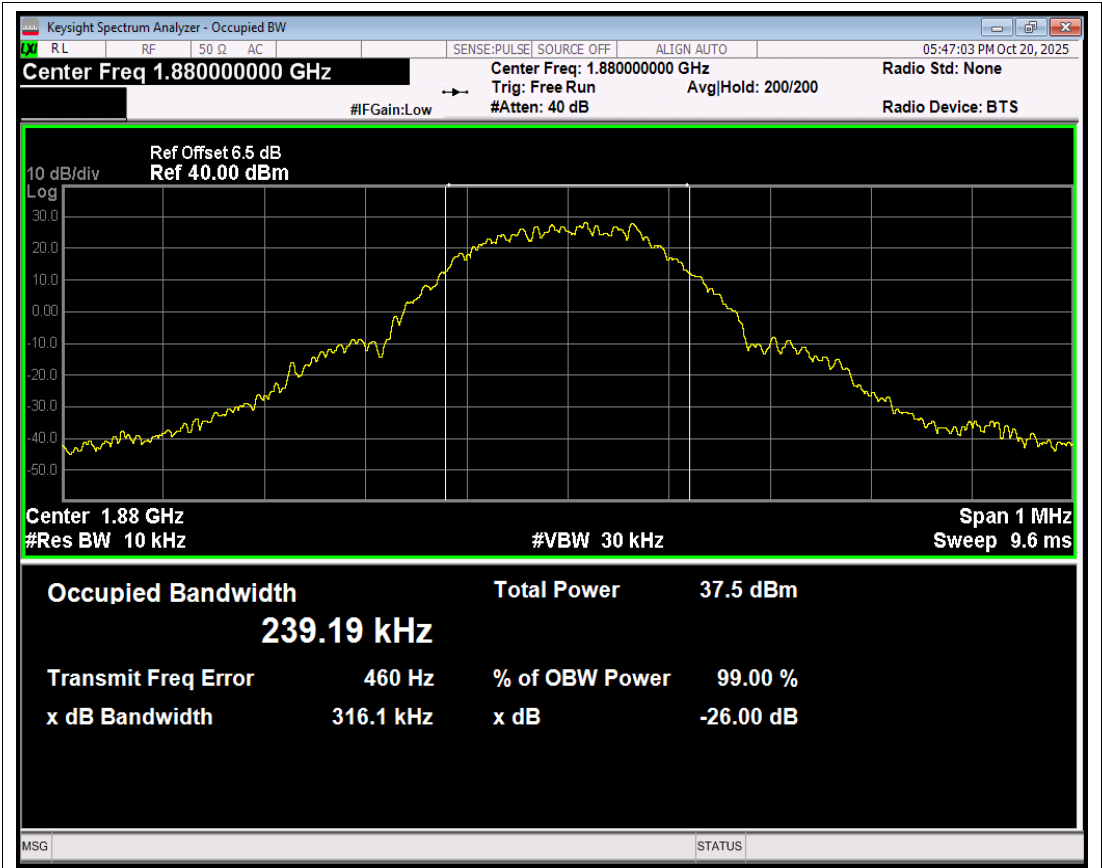
GSM850 Channel=190 NVNT



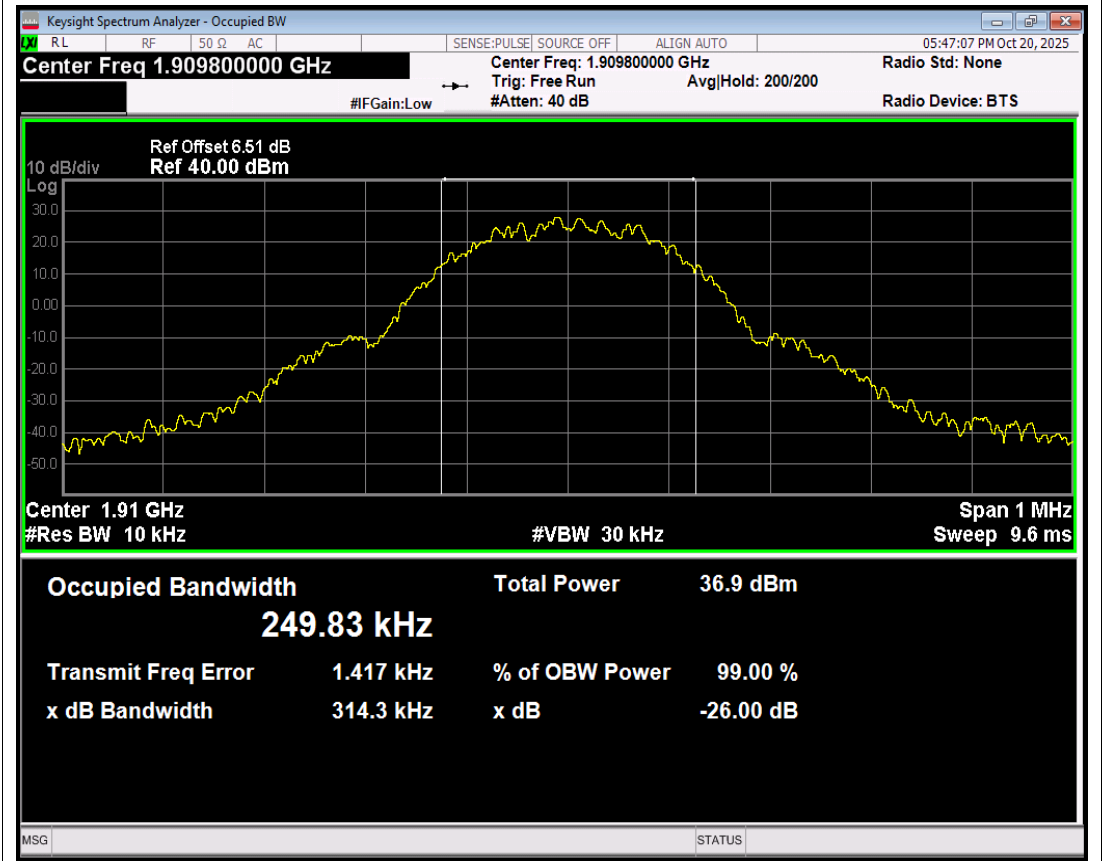
GSM850 Channel=251 NVNT



GSM1900 Channel=512 NVNT



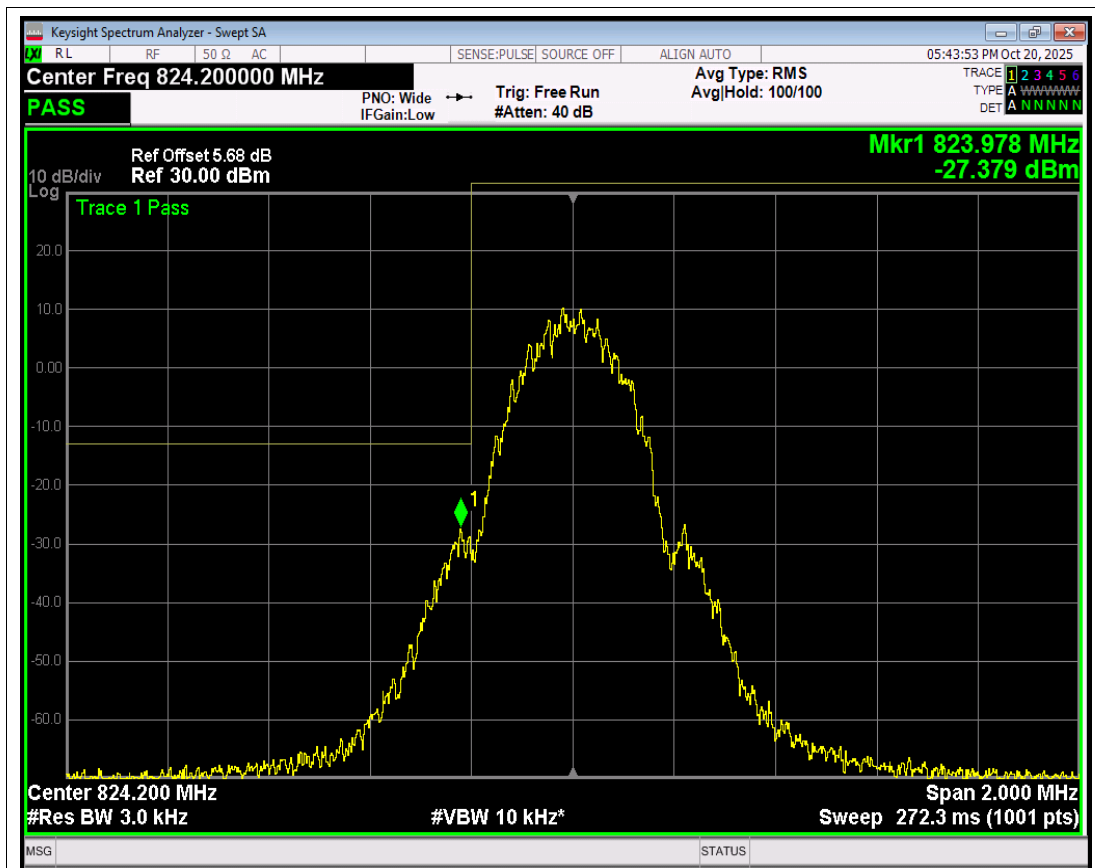
GSM1900 Channel=661 NVNT



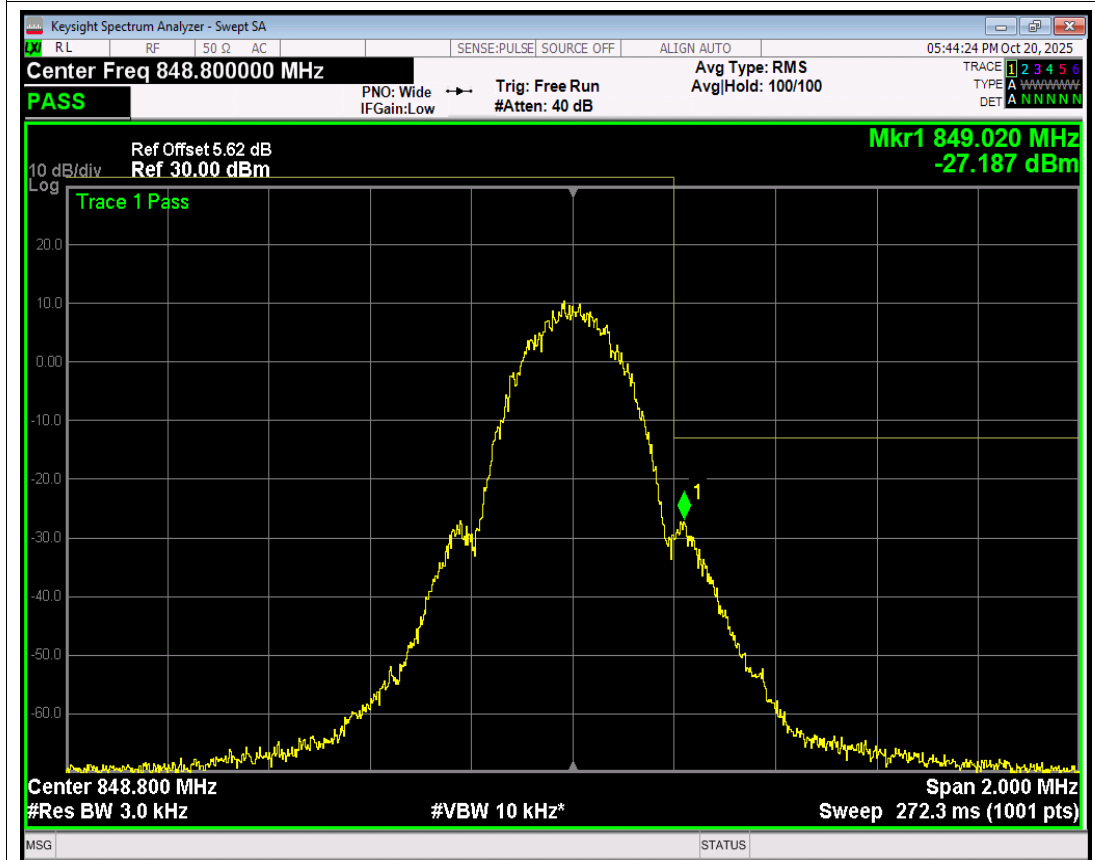
GSM1900 Channel=810 NVNT

Appendix 5.Band edge

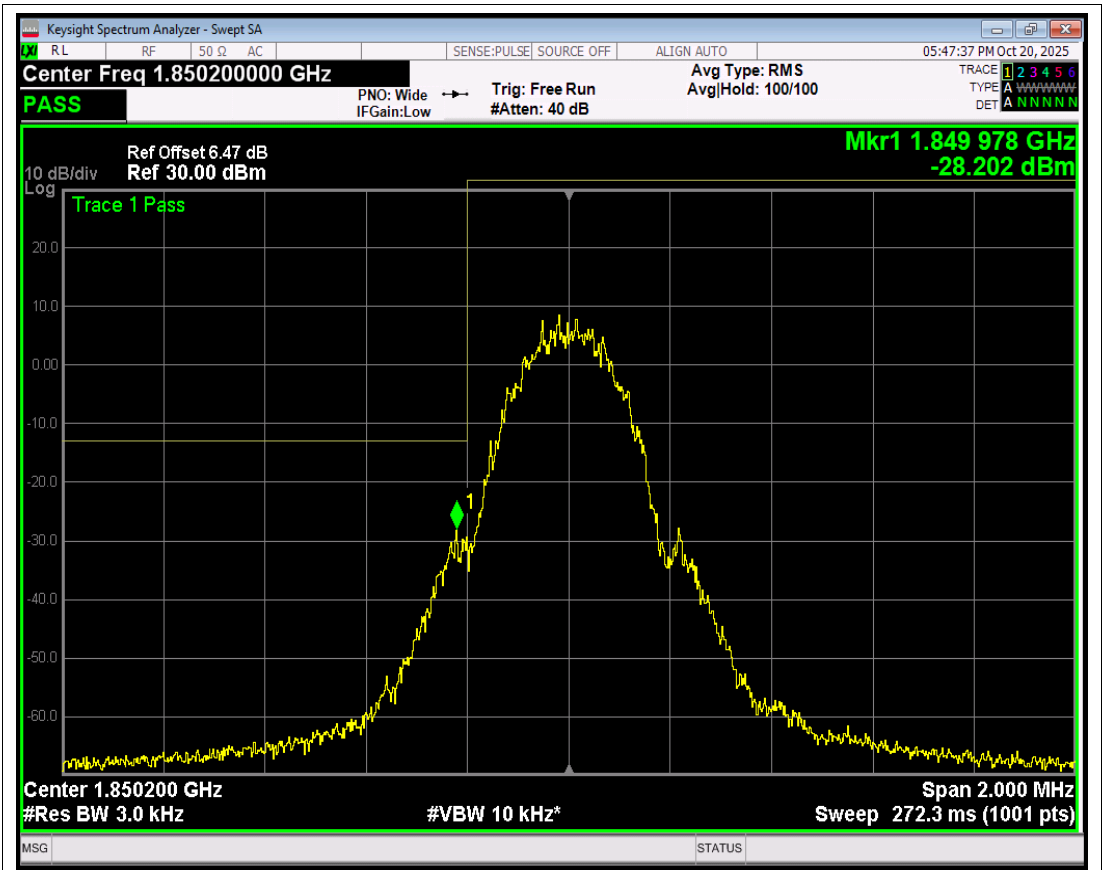
Condition	Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	GSM850	128	824.2	823.98	-27.37	-13	PASS
NVNT	GSM850	251	848.8	849.02	-27.18	-13	PASS
NVNT	GSM1900	512	1850.2	1849.98	-28.20	-13	PASS
NVNT	GSM1900	810	1909.8	1910.02	-28.68	-13	PASS



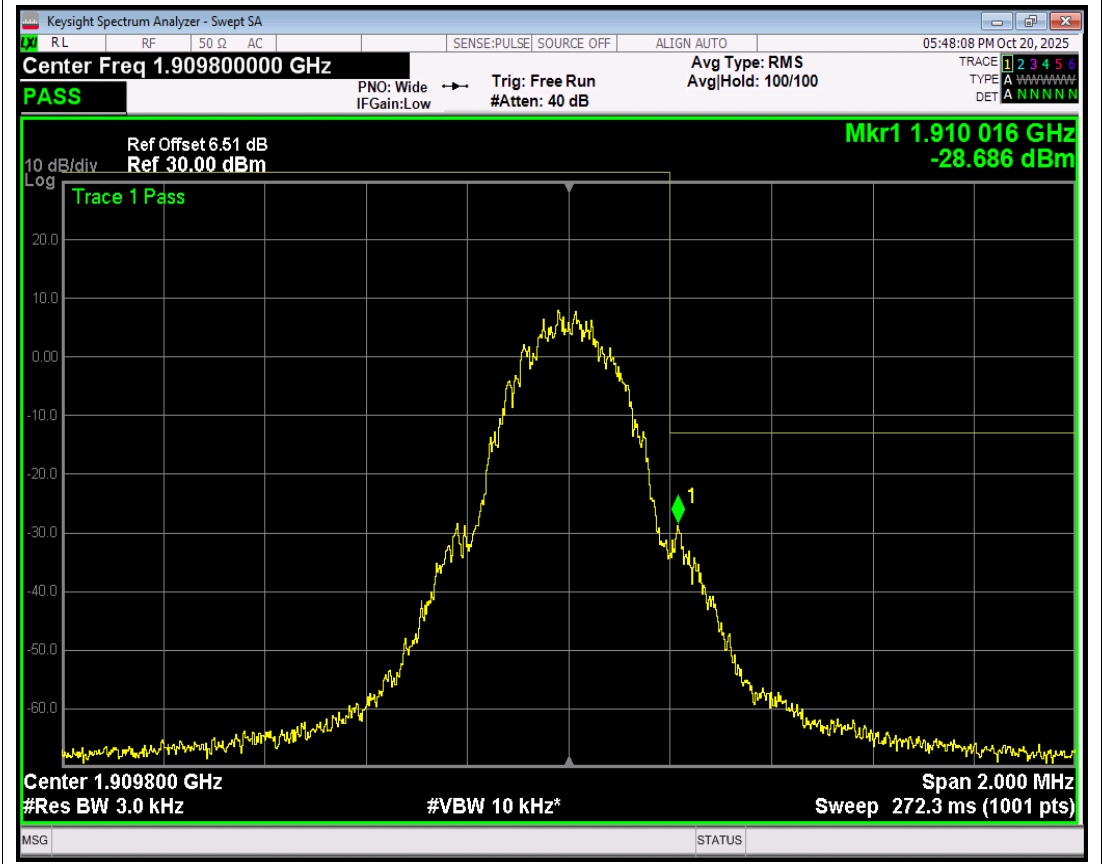
GSM850 Channel=128 NVNT



GSM850 Channel=251 NVNT



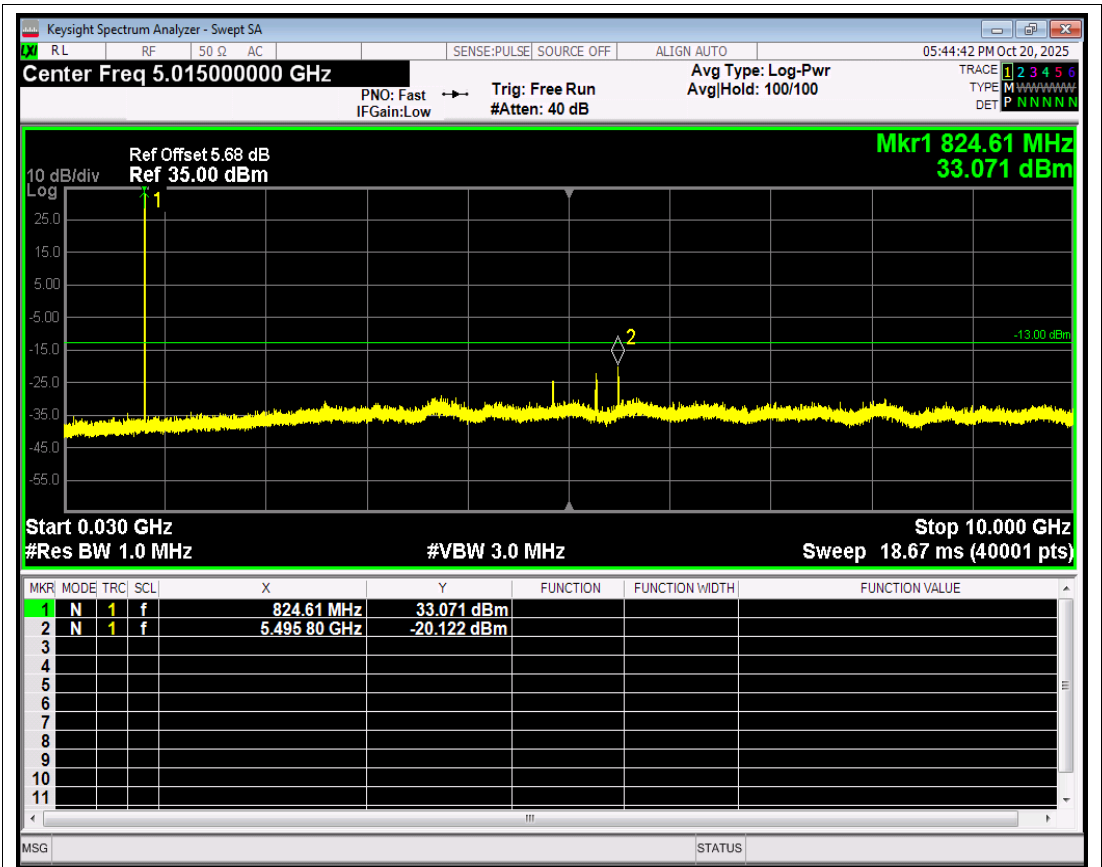
GSM1900 Channel=512 NVNT



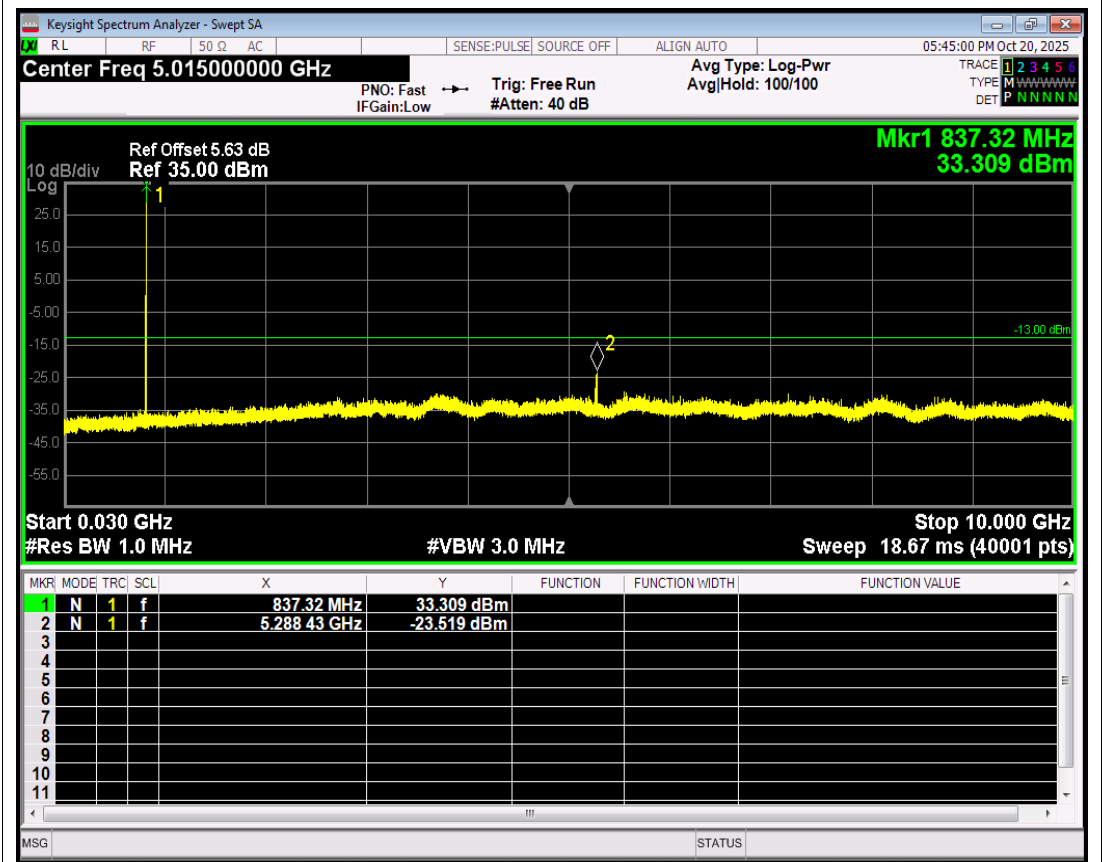
GSM1900 Channel=810 NVNT

Appendix 6.Out-of-band emissions

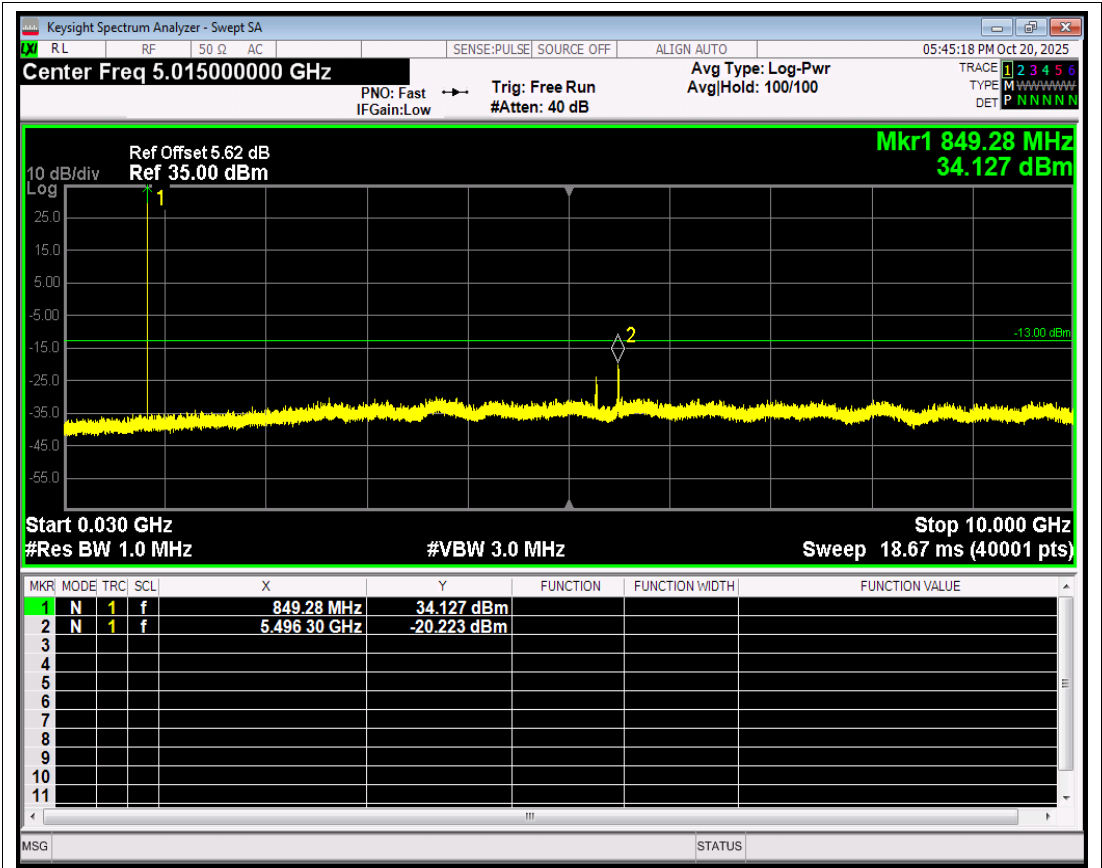
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
NVNT	GSM850	128	824.2	5495.80	-20.12	-13	PASS
NVNT	GSM850	190	836.6	5288.43	-23.51	-13	PASS
NVNT	GSM850	251	848.8	5496.30	-20.22	-13	PASS
NVNT	GSM1900	512	1850.2	4851.26	-19.84	-13	PASS
NVNT	GSM1900	661	1880	5495.79	-22.34	-13	PASS
NVNT	GSM1900	810	1909.8	17460.81	-23.98	-13	PASS



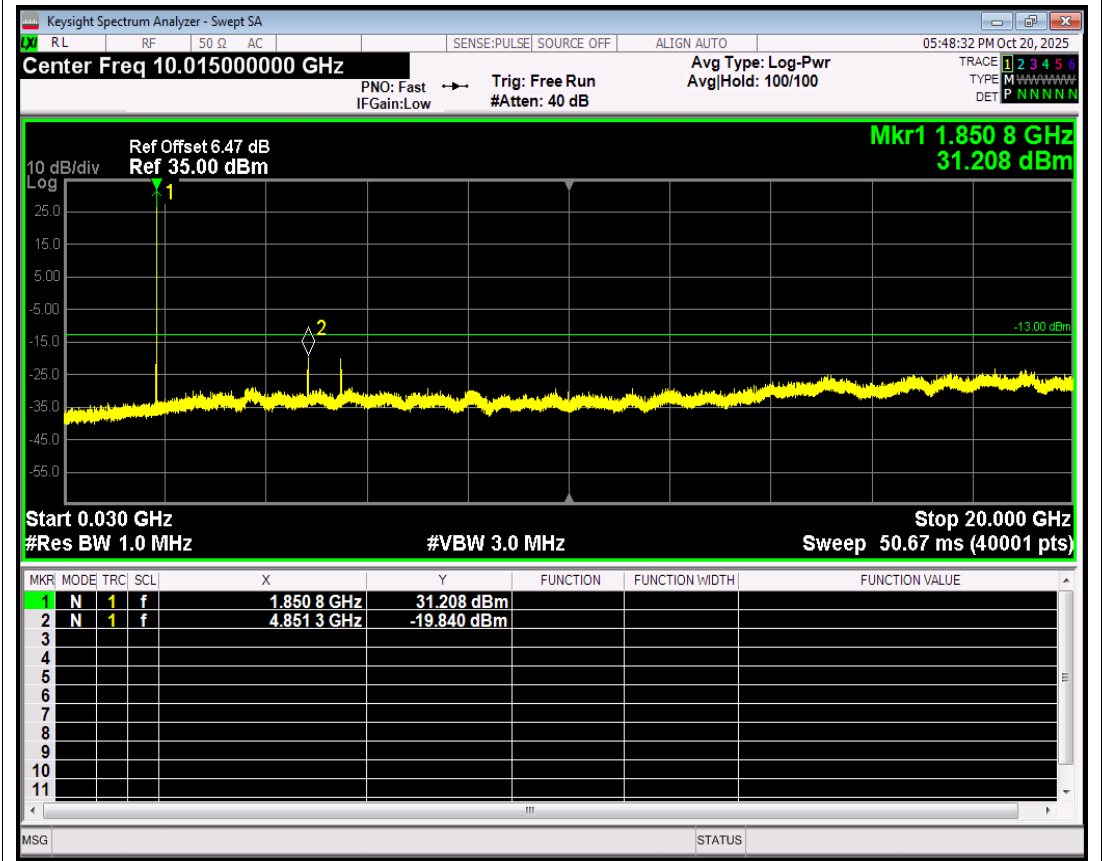
GSM850 Channel=128 NVNT



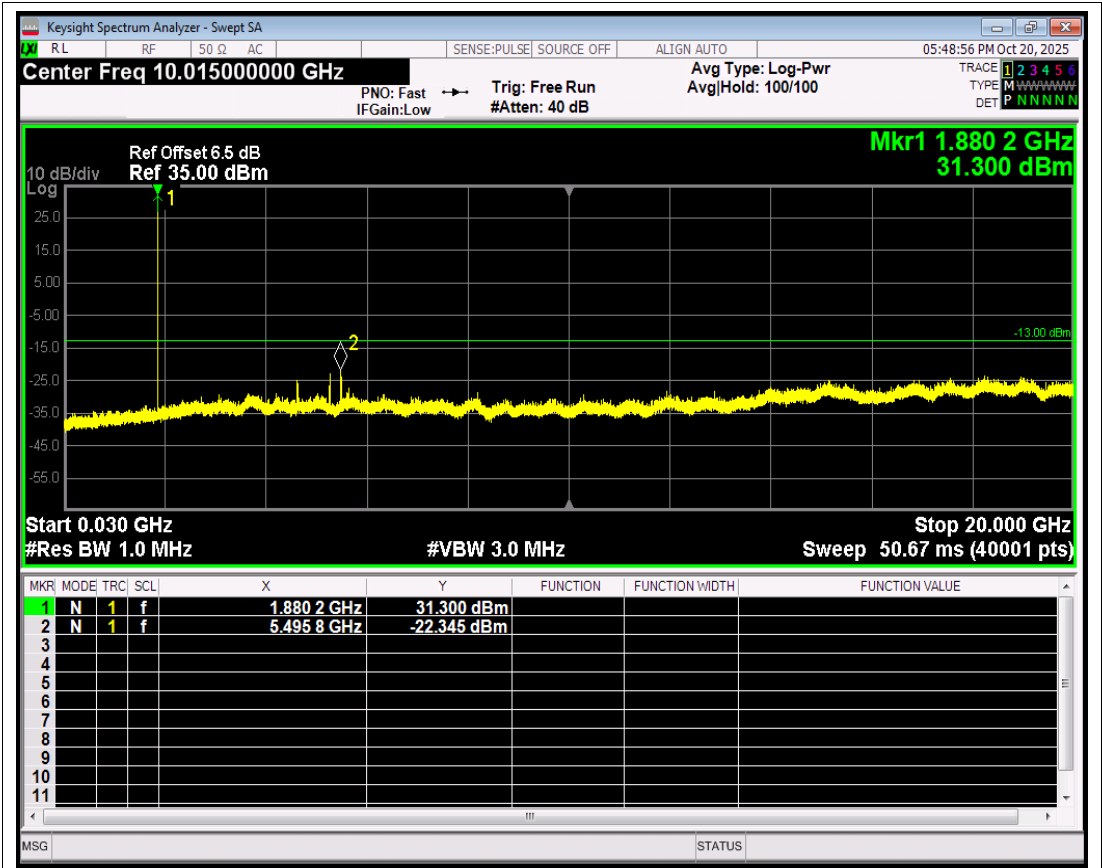
GSM850 Channel=190 NVNT



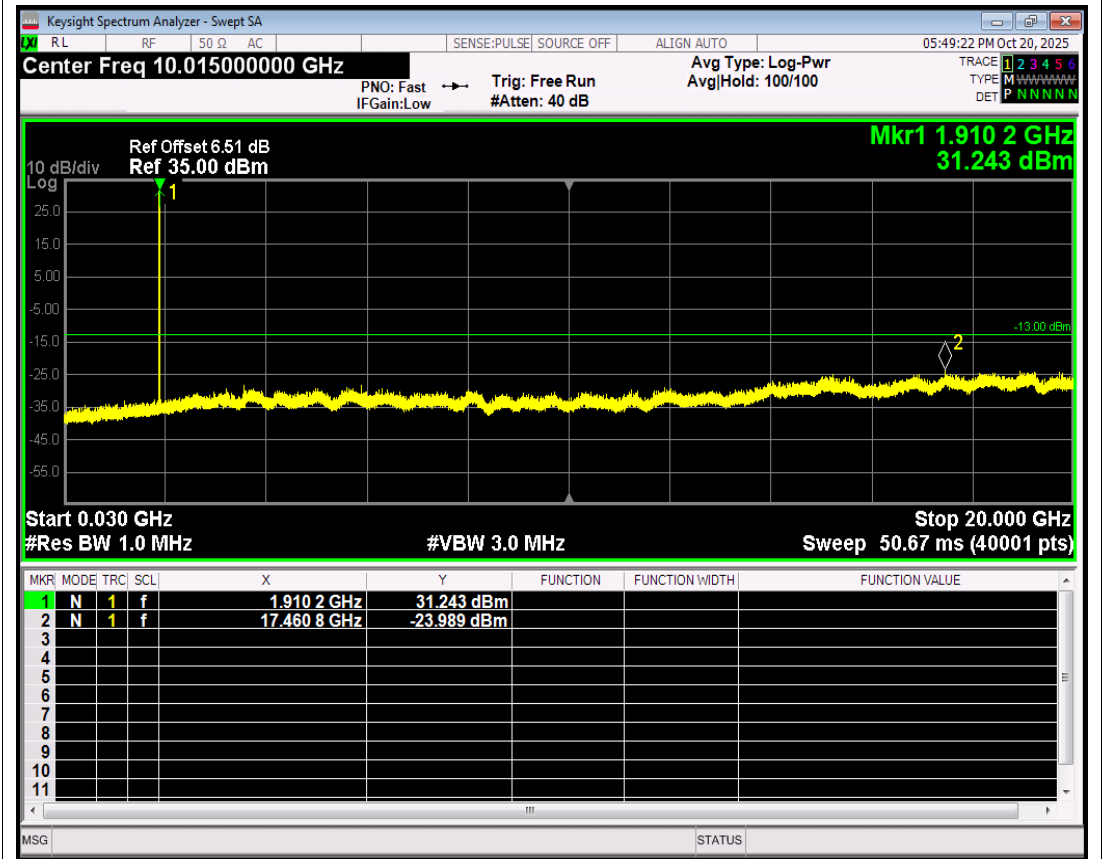
GSM850 Channel=251 NVNT



GSM1900 Channel=512 NVNT



GSM1900 Channel=661 NVNT



GSM1900 Channel=810 NVNT

